

FILE 'REGISTRY' ENTERED AT 07:32:37 ON 31 MAR 2005

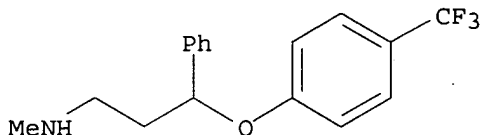
L1 15 FLUOXETINE
L2 4 FLUVOXAMINE = structurally unrelated to milnacipran

FILE 'MEDLINE, CAPLUS, EMBASE, BIOSIS' ENTERED AT 07:33:52 ON 31 MAR 2005

L3 1009 S MILNACIPRAN
L4 677620 S PAIN
L5 53 S L3 (P) L4
L6 30 DUPLICATE REMOVE L5 (23 DUPLICATES REMOVED)
L7 1 S L6 AND PY<=2001

= NO 01/026623 - Horrobin - teaches away

L1 ANSWER 15 OF 15 REGISTRY COPYRIGHT 2005 ACS on STN
 RN 54910-89-3 REGISTRY
 ED Entered STN: 16 Nov 1984
 CN Benzenepropanamine, N-methyl-γ-[4-(trifluoromethyl)phenoxy]- (9CI)
 (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN Benzenepropanamine, N-methyl-γ-[4-(trifluoromethyl)phenoxy]-,
 (±)-
 OTHER NAMES:
 CN (±)-**Fluoxetine**
 CN (±)-N-Methyl-3-phenyl-3-[4-(trifluoromethyl)phenoxy]propylamine
 CN 3-(p-Trifluoromethylphenoxy)-N-methyl-3-phenylpropylamine
 CN Deprex
 CN dl-3-(p-Trifluoromethylphenoxy)-N-methyl-3-phenylpropylamine
 CN **Fluoxetine**
 CN Fluoxin
 CN Fluval
 CN N-Methyl-3-(p-trifluoromethylphenoxy)-3-phenylpropylamine
 CN Nikomed
 CN NSC 283480
 DR 57226-07-0, 52341-67-0
 MF C17 H18 F3 N O
 CI COM
 LC STN Files: ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, BEILSTEIN*,
 BIOBUSINESS, BIOSIS, BIOTECHNO, CA, CABA, CANCERLIT, CAPLUS, CASREACT,
 CBNB, CEN, CHEMCATS, CHEMINFORMRX, CIN, CSCHM, CSNB, DDFU, DIOGENES,
 DRUGU, EMBASE, HSDB*, IFICDB, IFIPAT, IFIUD, IMSDRUGNEWS, IMSPATENTS,
 IPA, MEDLINE, MRCK*, MSDS-OHS, NIOSHTIC, PHAR, PROMT, PROUSDDR, PS,
 RTECS*, SPECINFO, SYNTHLINE, TOXCENTER, USAN, USPAT2, USPATFULL, VETU
 (*File contains numerically searchable property data)
 Other Sources: WHO



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

3226 REFERENCES IN FILE CA (1907 TO DATE)
 34 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 3246 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> fluvoxamine

L2 4 FLUVOXAMINE

=> d 4

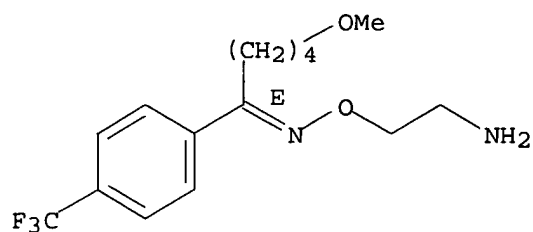
L2 ANSWER 4 OF 4 REGISTRY COPYRIGHT 2005 ACS on STN
 RN 54739-18-3 REGISTRY
 ED Entered STN: 16 Nov 1984
 CN 1-Pentanone, 5-methoxy-1-[4-(trifluoromethyl)phenyl]-,
 O-(2-aminoethyl)oxime, (1E)- (9CI) (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN 1-Pentanone, 5-methoxy-1-[4-(trifluoromethyl)phenyl]-,
 O-(2-aminoethyl)oxime, (E)-
 OTHER NAMES:
 CN **Fluvoxamine**
 FS STEREOSEARCH
 MF C15 H21 F3 N2 O2
 CI COM
 LC STN Files: ADISNEWS, AGRICOLA, ANABSTR, BEILSTEIN*, BIOBUSINESS, BIOSIS,

BIOTECHNO, CA, CANCERLIT, CAPLUS, CBNB, CEN, CHEMCATS, CIN, DDFU,
DIOGENES, DRUGU, EMBASE, IMSDRUGNEWS, IMSPATENTS, IMSRESEARCH, IPA,
MEDLINE, MRCK*, PHAR, PROMT, PROUSDDR, PS, RTECS*, SPECINFO, SYNTHLINE,
TOXCENTER, USAN, USPAT2, USPATFULL

(*File contains numerically searchable property data)

Other Sources: WHO

Double bond geometry as shown.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

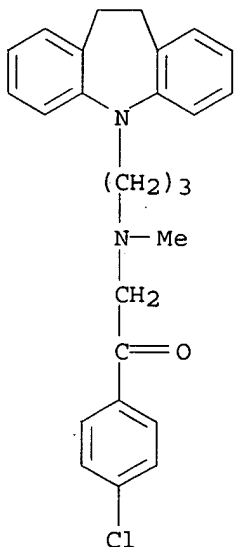
1093 REFERENCES IN FILE CA (1907 TO DATE)

15 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

1101 REFERENCES IN FILE CAPLUS (1907 TO DATE)

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L1 ANSWER 3 OF 3 REGISTRY COPYRIGHT 2005 ACS on STN
 RN 23047-25-8 REGISTRY
 ED Entered STN: 16 Nov 1984
 CN Ethanone, 1-(4-chlorophenyl)-2-[[3-(10,11-dihydro-5H-dibenz[b,f]azepin-5-yl)propyl]methylamino]- (9CI) (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN Acetophenone, 4'-chloro-2-[[3-(10,11-dihydro-5H-dibenz[b,f]azepin-5-yl)propyl]methylamino]- (8CI)
 OTHER NAMES:
 CN 5-[3-[N-Methyl-N-(p-chlorophenacyl)amino]propyl]-10,11-dihydro-5H-dibenz[b,f]azepine
 CN Amplit
 CN Leo 640
 CN **Lofepramine**
 CN Lopramine
 FS 3D CONCORD
 MF C26 H27 Cl N2 O
 CI COM
 LC STN Files: ADISNEWS, ANABSTR, BEILSTEIN*, BIOBUSINESS, BIOSIS, BIOTECHNO, CA, CAPLUS, CBNB, CHEMLIST, CIN, DDFU, DRUGU, EMBASE, HSDB*, IFICDB, IFIPAT, IFIUDB, IMSPATENTS, IPA, MEDLINE, MRCK*, PHAR, PROMT, PROUSDDR, PS, RTECS*, SPECINFO, SYNTHLINE, TOXCENTER, USAN, USPAT2, USPATFULL
 (*File contains numerically searchable property data)
 Other Sources: EINECS**, WHO
 (**Enter CHEMLIST File for up-to-date regulatory information)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

138 REFERENCES IN FILE CA (1907 TO DATE)
 2 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 139 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> s venlafaxine

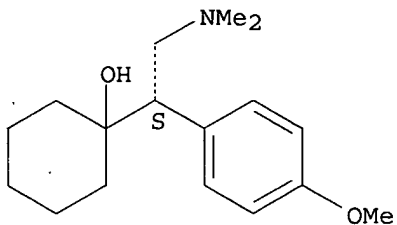
L2 19 VENLAFAXINE

=> d 19

L2 ANSWER 19 OF 19 REGISTRY COPYRIGHT 2005 ACS on STN
 RN 93413-44-6 REGISTRY
 ED Entered STN: 18 Dec 1984

CN Cyclohexanol, 1-[(1S)-2-(dimethylamino)-1-(4-methoxyphenyl)ethyl]- (9CI)
 (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN Cyclohexanol, 1-[2-(dimethylamino)-1-(4-methoxyphenyl)ethyl]-, (S)-
 OTHER NAMES:
 CN (-)-Venlafaxine
 CN (S)-(-)-Venlafaxine
 FS STEREOSEARCH
 MF C17 H27 N O2
 CI COM
 LC STN Files: ADISNEWS, BEILSTEIN*, BIOSIS, CA, CAPLUS, CASREACT,
 IMSPATENTS, IMSRESEARCH, TOXCENTER, USPAT2, USPATFULL
 (*File contains numerically searchable property data)

Absolute stereochemistry. Rotation (+).



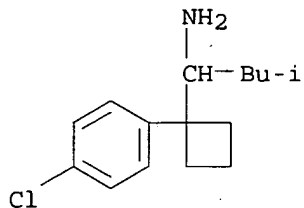
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

23 REFERENCES IN FILE CA (1907 TO DATE)
 2 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 23 REFERENCES IN FILE CAPLUS (1907 TO DATE)

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Connection closed by remote host

L2 ANSWER 14 OF 14 REGISTRY COPYRIGHT 2005 ACS on STN
RN 84467-54-9 REGISTRY
ED Entered STN: 16 Nov 1984
CN Cyclobutanemethanamine, 1-(4-chlorophenyl)- α -(2-methylpropyl)- (9CI)
(CA INDEX NAME)
OTHER NAMES:
CN (\pm)-Didesmethylsibutramine
CN N-Didemethylsibutramine
FS 3D CONCORD
MF C15 H22 Cl N
CI COM
LC STN Files: CA, CAPLUS, CASREACT, CHEMCATS, PS, SYNTHLINE, TOXCENTER,
USPAT2, USPATFULL



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

60 REFERENCES IN FILE CA (1907 TO DATE)
20 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
60 REFERENCES IN FILE CAPLUS (1907 TO DATE)

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